

Abstract

Redispersible dispersion powder composition, its use, and process for its preparation

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A dispersion powder composition based on water-insoluble polymers with particularly low water absorption comprises, based on the total weight of the polymer, an amount in the range from 0.1 to 30% by weight of at least one carboxylic ester whose acid component has at least 6 carbon atoms and whose

10 alcohol component is a polyhydroxy compound, preferably glycerol, diglycerol, or triglycerol. This is prepared by mixing polymer and protective colloid with the carboxylic ester to prepare a dispersion and then, where appropriate, drying this with simultaneous admixing of an anticaking agent, and gives good results when used for modifying wallpaper pastes, mortars, or concrete.